

# Arkansas

## Crop Progress and Condition

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**U. S. Department of Agriculture**  
**National Agricultural Statistics Service**



**Arkansas**  
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Reporting for the week ending November 25, 2007.

### General

All 31 weather stations in Arkansas reported precipitation last week and, for many, this was the first significant precipitation for the month of November. Despite nearly half of the weather stations receiving more than 2 inches of rain last week, most stations across the state were 2 to 4 inches below normal for the period from October 24 to November 25. The heaviest rainfall was reported in Greers Ferry, North Little Rock, and Warren, at 3.81 inches, 3.30 inches, and 3.04 inches, respectively. On average, temperatures were just above normal, as highs ranged from 80 to 70 degrees Fahrenheit and lows ranged from 34 to 14 degrees Fahrenheit. The low of 14 degrees in Fayetteville marks the lowest temperature yet for this fall. Topsoil moisture supplies improved slightly to 2 percent very short, 19 percent short, 67 percent adequate, and 12 percent surplus. Subsoil moisture supplies also improved slightly and were 6 percent very short, 22 percent short, 64 percent adequate, and 8 percent surplus. On average, there were 5.0 days suitable for field work last week.

### Crop

Rainfall over the past seven days slowed soybean harvest and winter wheat planting throughout the state. Farmers harvested only 2 percent more of the soybean crop for a total of 98 percent and planted an additional 6 percent of the winter wheat crop for a total of 96 percent. Despite the wet conditions, soybean harvest and winter wheat planting were 3 and 6 percentage points ahead of their respective 5-year averages. By the end of the week, 81 percent of the state's winter wheat crop had emerged and was rated at 62 percent good to excellent. As weather conditions allowed, some winter wheat producers applied herbicides to their wheat fields.

### Livestock

Livestock was rated in mostly good condition last week and some producers had begun feeding hay. Other Arkansas livestock producers planted and fertilized pastures throughout the week as weather permitted.

### Percent of Progress

Crop	Stage	Current Week	Previous Week	2006	5-Year Avg
Soybeans	Harvested	98	96	97	95
Winter Wheat	Planted	96	90	93	90
	Emerged	81	65	85	80

### Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	1	37	49	13

Temperatures and Precipitation Week Ending November 25, 2007									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Nov. 25	4 wk Accum	4 wk Normal	Year to Date 2007	Normal
<b>Northwest</b>	Fayetteville	71	14	1	0.22	0.29	4.39	32.20	43.18
	Harrison	73	17	1	0.43	0.49	4.56	28.31	41.76
<b>N. Central</b>	Calico Rock	76	19	1	0.57	0.63	4.50	30.78	42.01
	Gilbert	75	18	0	0.75	0.81	4.73	38.52	41.06
	Greers Ferry	74	26	3	3.81	3.81	5.43	45.16	46.25
	Mtn. Home	75	23	2	0.56	0.72	4.80	34.12	40.25
<b>Northeast</b>	Batesville	73	25	1	1.83	2.10	5.04	48.95	43.41
	Jonesboro	71	29	3	2.88	3.72	4.63	42.05	41.87
	Keiser	72	28	1	2.75	4.72	4.38	37.91	45.07
	Newport	72	28	-1	2.42	2.59	5.05	38.92	43.94
<b>W. Central</b>	Booneville	73	21	-1	0.95	0.95	4.66	35.33	43.71
	Clarksville	74	25	2	0.65	0.67	4.67	36.31	42.74
	Dardanelle	73	26	1	1.07	1.07	4.97	38.50	44.48
	Ft. Smith	76	26	2	0.58	0.58	4.49	42.59	40.76
	Mena	70	25	0	1.20	1.20	5.50	51.68	53.61
	Ozark	74	23	1	0.67	0.67	4.67	42.83	41.41
<b>Central</b>	Conway	75	27	4	1.51	2.81	4.79	41.04	43.88
	Hot Springs	76	30	2	2.59	2.60	5.83	48.00	52.65
	Little Rock	77	29	3	2.35	2.52	5.28	40.03	46.13
	N. Little Rock	75	28	-1	3.30	3.65	5.27	42.91	44.60
<b>E. Central</b>	Brinkley	75	29	3	2.49	2.74	4.37	38.86	44.62
	Marianna	74	29	3	2.97	3.12	4.74	34.25	47.40
	Stuttgart	77	27	0	1.87	1.99	4.62	39.67	43.89
<b>Southwest</b>	Hope	78	28	1	2.28	2.28	5.44	48.18	49.42
	Texarkana	80	31	0	1.51	1.52	4.89	44.25	42.56
<b>S. Central</b>	Camden	79	29	1	2.23	2.23	4.82	50.73	48.04
	El Dorado	78	33	1	2.53	2.65	4.45	48.48	49.61
	Warren	76	34	1	3.04	3.29	4.84	44.93	50.13
<b>Southeast</b>	Eudora	78	33	1	1.87	2.93	4.87	46.36	50.77
	Pine Bluff	78	31	2	1.77	2.01	4.50	43.25	47.02
	Rohwer	75	29	1	2.48	2.70	4.87	38.13	46.23

\* Departure from normal =  $\frac{(\text{high} - \text{low})}{2}$  - 30 year average.

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